RECEIVED CENTRAL FAX CENTER

JUL 1 4 2004

FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING PACSIMILE TRANSMITTED TO THE USPTO ON THE DATE SHOWN

Date of Transmission: 7/14/04
Name of Person

Making Transm

Signature: 9

DOCUMENT(S) FAXED: (MARKED WITH X)

PAGES ATTACHED

Re Applic of

Docket No.

Serial No.

Filing Date

Attorney

John G. Hartley et al.

FIS920030066U\$1

10/604,079

06-25-03

Jay H. Anderson

Attached: Response to Restriction Requirement

PLEASE DELIVER TO:

EXAMINER: Erin M. Gill

ART UNIT: 2881

PHONE NO: 571-272-2471 **FAX NO:** 703-872-9306

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION TO ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law East Fishkill Facility 2070 Route 52 Hopewell Junction New York 12533-6531

Fax: 845-892-6363 Phone: 845-894-3667 RECEIVED CENTRAL FAX CENTER

> JUL 1 4 2004 OFFICIAL

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING TRANSMITTED BY FACSIMILE TO THE UNITED STATES PATENT AND TRADEMARK OFFICE ON 104/14, 2004.

Name of Person Making Transmission: Karen Cine-Mars

Signstore: Karen f

Date of Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John G. Hartley et al.

Examiner: E.M. Gill

Application No.: 10/604,079

Group Art Unit: 2881

Filed: June 25, 2003

For: ELECTRON BEAM POSITION

Date: July 14, 2004

REFERENCE SYSTEM

RESPONSE TO RESTRICTION REQUIREMENT

The Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

In response to the restriction requirement in the Office Action dated June 14, 2004, the applicants elect claims 1-6 for prosecution on the merits. These claims, designated Group I by the Examiner, are directed to an apparatus for relating the position of an electron beam. The apparatus includes an outer support member, an inner support member, and a beam-detecting unit in a reference plate supported by the inner support member.

FIS9-2003-0066-US1

-1-

Appln. No. 10/604,079

The applicants' undersigned attorney may be reached by telephone at (845) 894-3667. All correspondence should continue to be directed to the below listed address.

Respectfully subsultted,

Jay (H) Anderson

Attorney for Applicants Registration No. 38,371

INTERNATIONAL BUSINESS MACHINES CORPORATION
Intellectual Property Law Department
B/300-482
2070 Route 52
Hopewell Junction, New York 12533
Facsimile: (845) 892-6363